

BASF/NAE 1031/99 PCT

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Solid containing groups which are attached to the parent structure via urethane groups and which contain bonds which can be activated with actinic radiation, and its use

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Abstract

Solids containing (i) on average per molecule at least two groups (a) having at least one bond which can be
10 activated with actinic radiation whereby the groups (a) are structurally different from one another and are attached to the parent structure of the solid via urethane groups, or containing (ii) on average per molecule more than one group (a) having at least one
15 bond which can be activated with actinic radiation, the groups being structurally different from one another or the same and being attached to the parent structure of the solid via urethane groups, and from 0.01 to 1 mol%, based on the bonds present which can be activated with
20 actinic radiation, of at least one chemically bonded polymerization inhibitor (b), preparable by reacting the starting products in the melt; use of the solids as coating materials, adhesives or sealing compounds or for preparing them; coating materials, adhesives or
25 sealing compounds preparable using the solids; and coatings, adhesive films or seals producible from the coating materials, adhesives or sealing compounds.